

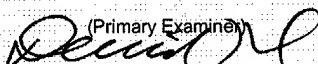


Issue Classification 	Application No.	Applicant(s)	
	09/516,052	HARADA ET AL.	
	Examiner	Art Unit	
	Cynthia Collins	1638	

ISSUE CLASSIFICATION											
ORIGINAL					CROSS REFERENCE(S)						
CLASS		SUBCLASS			CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)					
800		290			800	298					
INTERNATIONAL CLASSIFICATION					435	320.1	419	468	252.3	471	
C	1	2	N	15/82	536	23.6					
C	1	2	N	15/29							
A	0	1	H	5/00							
C	1	2	N	15/63							
C	1	2	N	5/10							
 (Assistant Examiner) (Date) 11/24/03					DAVID T. FOX PRIMARY EXAMINER GROUP 180/1638  (Primary Examiner) (Date) 11/25/03					Total Claims Allowed: 26 O.G. Print Claim(s) 15 O.G. Print Fig. none	
(Legal Instruments Examiner) (Date)											

<input checked="" type="checkbox"/> Claims renumbered in the same order as presented by applicant										<input type="checkbox"/> CPA		<input checked="" type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47	
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original
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2	2		32		62		92		122		152		182		212
3	3		33	21	63		93		123		153		183		213
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	5	9	35		65		95		125		155		185		215
	6	10	36		66		96		126		156		186		216
	7		37		67		97		127		157		187		217
	8		38		68		98		128		158		188		218
4	9	11	39	22	69		99		129		159		189		219
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	11		41	24	71		101		131		161		191		221
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	14		44		74		104		134		164		194		224
	15		45		75		105		135		165		195		225
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	17	15	47		77		107		137		167		197		227
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	25	19	55		85		115		145		175		205		235
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8	29		59		89		119		149		179		209		239
	30		60		90		120		150		180		210		240